



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Pa	atent Applica	ation of:	
Mitsuyu	ki TANIGU	CHI, et al.	
Applica	tion No.: 10)/773,154	Group Art Unit: 3679
Filed: F	ebruary 9,	2004	Examiner:
For:	COUPLING	FOR MOTOR	
		INFORMATION DIS	CLOSURE STATEMENT
PO Box	ssioner for I (1450 dria, VA 223		
provide subject if it is de	d certain int U.S. patent eemed mate	formation which the Examination of the examination	
1.	Enclosures	accompanying this Informa	ation Disclosure Statement are:
	1a. ⊠ 1b. ⊠ 1c. ⊠ 1d. □	application or a PCT Inte English language transla each non-English langua Explanations of Relevance	tion (complete or relevant portion(s)) attached to ge publication. by of References (ATTACHMENT 1(e), hereto) for
	1f. 1g.	List of Copending Applica	nation of each non-English publication. ations (ATTACHMENT 1(f), hereto). ed Documents (ATTACHMENT 1(g), hereto).
2. 🛛	This Infor		ent is filed under 37 CFR §1.97(b):
	2a. ☐ 2b. ☐ 2c. ☒ 2d. ☐	Within three months of the Continued Prosecution A Within three months of the § 1.491 in an international Before the mailing of a fire	st Office Action on the merits; or st Office Action after the filing of a Request for

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3.		This Information Disclosure Statement is filed under 37 CFR § 1.97(c) after the period specified in paragraph 2 above but before the mailing date of any of a Final Office Action under § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise closes prosecution in the application, AND			
			(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)		
		3a.	The §1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed.		
			to be charged to Deposit Account No. 19-3935.		
4.			mation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND		
		4b. 🔲	The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed.		
			to be charged to Deposit Account No. 19-3935.		
_	\Box	Statamon	tunder \$ 1.07(a) (applicable if Itam 2a or Itam 4a is absolved)		
5.	Ш	Statement under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)			
		5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this		
		5b. 🗌	Information Disclosure Statement. In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.		
6.		This is a (continuation/divisional/continuation-in-part application under 37 CFR §		
			(Check appropriate Items 6a and/or 6b)		
		6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).		
		6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.		

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7.		This is a continuation/divisional application under 37 CFR § 1.53(d) or a Request for Continued Examination under 37 CFR 1.114.			
			(Check either Item 7a or 7b)		
		7a. 🗌 7b. 🗍	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A continuation/divisional application under 37 CFR § 1.53(d) or a Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.		
8.		This is a	Supplemental Information Disclosure Statement.		
			(Check either Item 8a or 8b)		
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if preparty filed on		
		8b. 🗌	be considered as if properly filed on This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed		
9.	In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is: (Check appropriate Items 9a, 9b, 9c and/or 9d)				
		9a. ⊠ 9b. □	satisfied because all non-English language publications were cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed.) set forth in the application.		
		9c.	satisfied because an English language translation (complete or relevant		
			portion(s)) is attached to each non-English language publication.		
		9d. 🗌	enclosed as Attachment 1(e), hereto.		
10.	be tha	, material an search	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International ort, if submitted herewith). 37 CFR §§ 1.97(g) and (h).		

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: June 22, 2004

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Registration No. 22,010



EXAMINER

Sheet 1 of 1 ATTORNEY DOCKET NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 1785.1002 10/773,154 FIRST NAMED INVENTOR LIST OF REFERENCES CITED BY APPLICANT Mitsuyuki TANIGUCHI, et al. GROUP ART UNIT FILING DATE (Use several sheets if necessary) February 9, 2004 3679 **U.S. PATENT DOCUMENTS** *EXAMINER DOCUMENT SUB-FILING **CLASS INITIAL** NO. DATE **CLASS** DATE NAME AA 4,286,442 09/1981 Peterson AB 6,464,589 10/2002 Shinozuka AC AD ΑĒ AF FOREIGN PATENT DOCUMENTS DOCUMENT SUB-TRANSLATION NO. **CLASS** YES NO DATE **COUNTRY CLASS** AG 713709 X 11/1941 Germany AH 0 502 217 A1 09/1992 **European Patent Office** X ÀΙ 4-366026 12/1992 Japan 09/1999 AJ 0 940 594 A1 **European Patent Office** AK AL **TRANSLATION** OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) YES NO AΜ

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED